

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, the information given herein is true, that I believe I am the original, first and sole (if only one name is listed below) or an or an original, first and joint inventor ( if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: AUTOTAXIN: MOTILITY STIMULATING PROTEIN USEFUL IN CANCER

**DIAGNOSIS AND THERAPY**

which is described in:

☐ the attached application or

☐ PCT International Application No. \_\_\_\_\_ filed \_\_\_\_\_  
☒ the specification in application Serial No. 08/346,455 filed November 28, 1994  
(if applicable) and amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35 United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international applications(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

COUNTRY	APPLICATION	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC § 119
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) or PCT International application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Application Serial No.	Filing Date	Status: patented, pending, abandoned
07/822,043	January 17, 1992	Pending
08/249,182	May 25, 1994	Pending

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James C. Haight, Reg. No. 25,588; Gloria Richmond, Reg. No. 30,416; Robert Benson, Reg. No. 33,612; Jack Spiegel, Reg. No. 34,477; Laurence J. Hyman, Reg. No. 35,551; Denise C. Bernstein, Reg. No. 35,787; Susan S. Rucker, Reg. No. 35,762; David R. Sadowski, Reg. No. 32,808 and Ann S. Hobbs, Reg. No. 36,830 and Arthur J. Cohn, Reg. No. 37,800 all of the Office of Technology Transfer, National Institutes of Health, BOX OTT, Bethesda, MD 20892.

I further direct that all correspondence concerning this application be directed to:

Patent Branch  
Office of Technology Transfer

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first joint inventor: Mary StrackeInventor's signature: *Mary Stracke*Date: 1/31/95Country of Citizenship: United States of AmericaResidence: 14414 Barkwood Drive, Rockville, Maryland, 20853, U.S.A.Post Office Address: 14414 Barkwood Drive, Rockville, Maryland, 20853, U.S.A.Full Name of second inventor: Lance LiottaInventor's signature: *Lance Liotta*Date: 1-31-95Country of Citizenship: United States of AmericaResidence: 9027 Mistwood Drive, Potomac, Maryland, 20854, U.S.A.Post Office Address: 9027 Mistwood Drive, Potomac, Maryland, 20854, U.S.A.Full Name of third inventor: Elliott SchiffmannInventor's signature: *Elliott Schiffmann*Date: 1/31/95Country of Citizenship: United States of AmericaResidence: 3027 Pickwick Lane, Chevy Chase, Maryland, 20815, U.S.A.Post Office Address: 3027 Pickwick Lane, Chevy Chase, Maryland, 20815, U.S.A.

Full Name of fourth inventor: Jerry Krutzch

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Inventor's signature: Jun Murata Date: 2/01/95

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Docket No. 2026-4149US2

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Inventor's signature: Henry Krutzsch

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Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)
Stracke, et al.	) Art Unit: 1806
Serial Number: 08/346,455	)
Filed: November 28, 1994	) Examiner: Loring, S.
	)
For: Autotaxin: Motility Stimulating Protein Useful	)
in Cancer Diagnosis and Therapy	)

Associate Power of Attorney

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

The undersigned attorney of record, pursuant to the provisions of 37 CFR §1.33 and § 1.34 M.P.E.P. §402.2, hereby appoints the following as associate attorneys, with full powers to prosecute this application:

Jerome G. Lee, Reg. No. 16,967; John D. Foley, Reg. No. 16,836; John A. Diaz, Reg. No. 19,550; Thomas P. Dowling, Reg. No. 19,221; Eugene Moroz, Reg. No. 25,237; William S. Feiler, Reg. No. 26,728; Israel Blum, Reg. No. 26,710; Mary Morry, Reg. No. 34,398; Maria C. H. Lin, Reg. No. 29,323; Eugene Rzucidlo, Reg. No. 31,900; John C. Vassil, Reg. No. 19,098; Leslie A. Serunian, Reg. No. 35,353; Kathryn M. Brown, Reg. No. 34,556; Dorothy R. Auth, Reg. No. 36,434 and Richard W. Bork, Reg. No. 36,459;

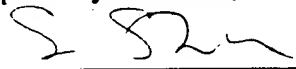
all of the law firm of MORGAN & FINNEGAN, 345 Park Avenue, New York, NY 10154.

Dated: March 14, 1996

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Respectfully submitted,

  
\_\_\_\_\_  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Stracke, M. et al.

Divisional of  
Serial No. : 08/346,455                      Group Unit: To Be Assigned

Filed : Herewith                      Examiner: Longton, E.

For : AUTOTAXIN: MOTILITY STIMULATING PROTEIN  
USEFUL IN CANCER DIAGNOSIS AND THERAPY

Statement Under 37 C.F.R. §1.821(f) or §1.825(b)

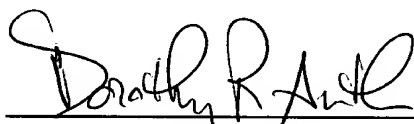
Assistant Commissioner For Patents  
Washington, D.C. 20231

Sir:

I hereby certify that:

- [X] The paper Sequence Listing and computer readable Sequence Listing submitted herewith are identical (37 C.F.R. §1.821(f)).
- [ ] The substitute paper Sequence Listing and substitute computer readable Sequence Listing submitted herewith are identical. No new matter is included (37 C.F.R. §1.825(b)).

Respectfully submitted,



Dorothy R. Auth  
Reg. No. 36,434

Date: November 24, 1997

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